## **EAST Search History**

## EAST Search History (Prior Art)

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	265	snooping near IGMP	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/06 17:29
L4	762698	snooping near IGMP same join message	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/06 17:29
L5	21	snooping near IGMP same join near message	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/06 17:29
L6	2902496	5 and "L2" or layer near two or switch	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/06 17:30
L7	20	5 and (L\$2 or (layer near two) or switch)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/06 17:30
L8	837	spanning near tree same LAN	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/06 18:00
L9	33	spanning near tree same LAN same root same source	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/06 18:00
L10	0	9 and (join near message% 1)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/06 18:01
L11	0	9 and (join near message \$1)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/06 18:01

L12	16	8 and (join near message \$1)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/06 18:01
L13	2	12 and hub\$1 same MAC	US-PGPUB; USPAT; FPPS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/06 18:23
L18	8	"7606909".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/04/06 18:34
L19	2	"20030067928"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/04/06 18:34
S1	11	"6347090".pn. 6597703.pn.  678524.pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/14 13:50
S2	6	"6347090".pn. 6597703.pn. 6785274.pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/14 13:51
<b>S</b> 3	0	multicast\$3 near traffic near15 (layer adj \$2) near netwrok	US-PGPUB; USPAT; FPPS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/14 14:50
S4	0	multicast\$3 near15 (layer adj S2) near netwrok	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/14 14:50
S5	0	multicast\$3 near15 (layer adj S2)	US-PGPUB; USPAT; FPPS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/14 14:50
S6	0	multicast\$3 near15 layer adj S2	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM TDB	OR	ON	2008/04/14 14:50

<b>S</b> 7	0	multi\$cast\$3 near15 layer adj S2	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/14 14:50
S8	1676	multicast\$3 near traffic	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/14 14:51
S9	184	S8 and distribut\$3 near5 tree	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/14 14:52
S10	23	S3 and distribut\$3 near5 tree near5 spann\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/14 14:52
S11	23	S8 and distribut\$3 near5 tree near5 spann\$3 near tree	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/14 14:52
S12	0	S8 and layer adj S2	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/14 14:52
S13	10	S8 and second adj layer	US-PGPUB; USPAT; FPPS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/14 14:53
S14	0	S11 and S13	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/14 14:53
S15	22	(layer2(layer adj \$2)(Mac near2 layer)(data near2 link) (level2)(level adj \$2)) same multicast\$3 same span\$4 same tree	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/14 16:36
S16	64	(layer2(layer adj "2")(Mac near2 layer)(data near2 link) (level2)(level adj "2")) same multicast\$3 same span\$4 same tree	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM TDB	OR	ON	2008/04/14 16:37

S17	47	"370"/\$.ccls and (layer2 (layer adj "2")(Mac near2 layer)(data near2 link) (level2)(level adj "2")) same multicast\$3 same span\$4 same tree	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/14 16:40
S18	32	"370"/\$ cots and ((@ad<"20031216") and ((@ad<"20031216") and ((ayer2((ayer ad) "2")(Mac near2 layer) (data near2 link) ((level2) ((evel adj "2")) same multicast\$3 same span\$4 same tree	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/14 16:52
S19	6	"709"/\$.ccls. and (@ad< "20031216" or @iad< "20031216" or @ilad< "20031216") and (layer2(layer ad] "2")(Mac near2 layer) (data near2 link) (level2) (level adj "2")) same multicast\$3 same span\$4 same tree	US-PGPUB; USPAT; FPPS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/14 16:52
S20	43	(@ad<"20031216" or @/lad<"20031216") and (layer2(layer adj "2")(Mac near2 layer)(data near2 link) (level2)(level adj "2")) same multicast\$3 same span\$4 same tree	US-PGPUB; USPAT; FPPS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/14 18:17
S21	0	S20 and form\$3 near multicast\$3 near distribut\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/14 18:18
S22	2	S20 and form\$3 near multicast\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/14 18:18
S23	6	S20 and state near information	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/14 18:44
S24	0	S20 and establish\$4 near5 form\$3 near multicast\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM TDB	OR	ON	2008/04/14 18:52

S25	43	(@ad<"20031216" or @rlad<"20031216") and (layer2(layer adj "2")(Mac near2 layer)(data near2 link) ((level2)(level adj "2")) same multicast\$3 same span\$4 same tree	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/15 18:06
S26	7	\$25 and IGMP	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/15 18:07
S27	7	(@ad<"20031216" or @rlad="20031216") and (IMGP)	US-PGPUB; USPAT; FPPS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/15 18:08
S28	1176	(@ad< "20031216" or @rlad< "20031216") and (IGMP)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/15 18:09
S29	46	S28 and 709/242	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/15 18:09
S30	0	forawrd\$3 near muulticast\$3 near3 traffic near3 switch	US-PGPUB; USPAT; FPPS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/09 14:43
S31	0	forawrd\$3 near multicast\$3 near3 traffic near3 switch	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/09 14:43
S32	15	forward\$3 near multicast\$3 near3 traffic near3 switch	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/09 14:43
S33	0	forward\$3 near (multicast\$3 or joint adj message) near15 (root adj bridge) same span\$4 near tree	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/10 12:56
S34	6	(multicast\$3 or joint adj message) near15 (root adj bridge) same span\$4 near tree	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/10 12:56

S35	0	(joint adj message) same (root adj bridge) same span \$4 near tree	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/10 12:57
S36	0	(joint adj message) near25 (root adj bridge) same span \$4 near tree	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/10 12:57
S37	0	(joint near message) near25 (root adj bridge) same span \$4 near tree	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/10 12:57
S38	0	(joint near message) same (root adj bridge) same span \$4 near tree	US-PGPUB; USPAT; FPPS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/10 12:57
S39	2	"6937576".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/10 13:08
S40	3	"6912205".pn.	US-PGPUB; USPAT; FPPS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/10 13:16
S41	2	"20020101873"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/10 13:22
S42	3	"6728777".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/10 13:23
S43	36626	(multicast\$3 or joint adj message)	US-PGPUB; USPAT; FPPS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/10 14:26
S44	45	(joint adj message)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/10 14:26

S45	5	S44 and multicast\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/10 14:27
S46	0	(joint adj message) same (layer adj two or data adj link adj layer)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/10 14:49
S47	2	"6879594".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/10 15:18
S48	0	"6879594" and (forming multicast distribution tree base spanning tree within layer network MAC)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/10 15:20
S49	0	"6879594".pn. and (forming multicast distribution tree base spanning tree within layer network MAC)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/10 15:21
S50	0	"6879594".pn. and (forming multicast distribution tree base span tree MAC)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/10 15:21
S51	0	"6879594".pn. and (form multicast distribution tree base span tree MAC)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/10 15:21
S52	2	"6879594".pn. and (form multicast distribution tree base span tree MAC)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/10 15:21
S53	0	chckayya.in. and multicast\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/10 18:04
S54	5	chickayya.in. and multicast \$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM TDB	ADJ	ON	2008/12/10 18:04

S55	13594	data link layer	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/26 12:14
S56	7	establish\$3 same (data adj link adj layer) same state near information	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/26 12:15
S57	7	establish\$3 same ((data adj link adj layer) or (dvice adj driver)) same state near information	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/26 12:27
S58	126	((data adj link adj layer) or (dvice adj driver)) same state near information	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/26 12:27
S59	0	((data adj link adj layer) or (dvice adj driver)) same state near information same span\$4 near tree	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/26 12:27
S60	2	S58 and (spanning\$4 near tree)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/26 12:28
S61	523	S55 and (spanning\$4 near tree)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/26 12:28
S62	7	S61 and (establish\$3 same state near information)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/26 12:29
S63	4	S61 and (establish\$3 same state near information) same (switch)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/26 13:58
S64	13	S61 and (state near information) same (switch)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM TDB	OR	ON	2009/10/26 13:59

S65	2	"6331983".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/12/09 11:55
S66	0	receiv\$3 same (switch or (layer adj "2")) same IGMP near joint near message\$1	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/04/06 10:39
S67	0	receiv\$3 same (switch or layer) same IGMP near joint near message\$1	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/04/06 10:39
S68	0	receiv\$3 same (switch or layer) same (IGMP near joint near message\$1)	US-PGPUB; USPAT; FPPS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/06 10:39
S69	0	receiv\$3 same (IGMP near joint near message\$1)	US-PGPUB; USPAT; FPPS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/06 10:39
S70	182	receiv\$3 same (IGMP near join near message\$1)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/06 10:39
S71	35	receiv\$3 same (switch or layer) same (IGMP near join near message\$1)	US-PGPUB; USPAT; FPPS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/06 10:40
S72	0	receiv\$3 same (switch or layer) same (IGMP near join near message\$1) same multicast\$3 same (spanning near tree)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/06 10:40
S73	0	S71 and multicast\$3 same (spanning near tree)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/06 10:41
S74	23	S70 and multicast\$3 same (spanning near tree)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/06 10:41

S75	0	S70 and multicast\$3 same (spanning near tree) same (data near link near layer)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/06 10:54
S76	0	S74 and (data near link near layer)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/06 10:55
S77	8	S70 and (data near link near layer)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/06 10:55
S78	2630175	S70 and S67 switch	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/06 11:01
S79	25	S70 and (L\$2 near switch)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/06 11:02
S80	0	10/738383	US-PGPUB; USPAT; FPPS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/06 11:53
S81	3	naik.in. and (data near link near layer)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/06 11:54
S82	5	naik.in. and (IGMP)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/06 11:58
S83	0	(join near message\$1) same (propagat\$3) same (root near bridge)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/06 12:26
S84	0	(join near message\$1) same (root near bridge)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/06 12:27

S85	2	(IGMP) same (root near bridge)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/06 12:27
S86	1	10/743554	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/06 13:00

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